

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	MIMO and (path adj1 estimat\$3) and LUT	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 09:34
S2	41	MIMO and (path adj1 estimat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 09:40
S3	143	OFDM and (path adj1 estimat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 09:40
S4	1	OFDM and (path adj1 estimat\$3) and QRD	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 09:41
S5	10	OFDM and QRD	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 09:44
S6	4	OFDM and (QRD-M)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 09:44
S7	1	OFDM and (QRD adj1 matrix)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 09:45
S8	1	(QRD adj1 matrix)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 10:30
S9	132	(QRD)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 09:45

S10	8	(QRD) and MIMO	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 09:49
S11	2322	MIMO and M	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 09:50
S13	406	MIMO and (maximum adj1 likelihood)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 09:52
S14	52	MIMO and (maximum adj1 likelihood adj1 estimat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 10:01
S15	4	((QRD adj1 matrix) or QRD-M)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 10:32
S16	110	lloyd-max	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 10:32
S17	2	OFDM and (lloyd-max)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 10:32
S18	1	MIMO and (lloyd-max)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 10:52
S19	223	MIMO-OFDM	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 10:52
S20	15	(MIMO-OFDM) with M	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 10:55

S21	2	(MIMO-OFDM) with (data adj1 detect\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 10:55
S22	11	(MIMO-OFDM) and (data adj1 detect\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 10:56
S23	0	(MIMO-OFDM) and (data adj1 detect\$3 adj1 algorithm)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 10:56
S24	1	(MIMO-OFDM) and (data adj1 detect\$3 adj1 algorithm\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 10:57
S25	1	(MIMO-OFDM) and (QRD-M)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 10:57
S26	783	MIMO and decoder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 13:44
S27	86	MIMO-OFDM and decoder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 13:44
S28	20	MIMO-OFDM and decoder and selector	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 13:44
S29	156	QRD	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 11:11
S32	11	QRD and MIMO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 11:14

S33	1	(QRD adj matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 11:14
S34	4	(QRD-M)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 12:54
S35	25	(QS-CDMA)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 12:58
S36	1	(QS-CDMA) and multicarrier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 12:58
S37	4	(QS-CDMA) and MIMO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:05
S38	503	M adj detector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:05
S39	0	(M adj detector) with MIMO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:05
S40	1	(M adj detector) and MIMO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:06
S41	0	(SD adj detector) and MIMO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:06
S42	13	yuanbin.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:07

S43	523	mccain.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:07
S44	0	(dennis adj mccain).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:08
S45	4	(QRD-M)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:08
S46	480	(M adj algorithm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:08
S47	14	(M adj algorithm) and MIMO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:10
S48	3	(M adj algorithm) and QRD	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:16
S49	4	(M near QRD)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:17
S50	7	(metric adj calculat\$3) with MIMO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:18
S51	42	(metric adj calculat\$3) and MIMO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:18
S52	41	(metric adj calculat\$3) and MIMO and select \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:25

S53	496	(metric) and MIMO and select\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:31
S54	0	(different adj metric) and MIMO and select \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:31
S55	10	(select\$3 adj metric) and MIMO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:32
S56	6	(path adj length adj estimation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 14:55
S57	4	(path adj estimation) and LLR	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 15:00
S58	567	(path ) and LLR	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 15:00
S59	1	"20040120411" and invers\$3	US-PGPUB; USPAT	OR	OFF	2007/08/27 10:07
S60	2	"20030147461"	US-PGPUB; USPAT	OR	OFF	2007/08/27 10:08
S61	2	"20030147461" and (3GIO)	US-PGPUB; USPAT	OR	OFF	2007/08/27 10:08
S62	64496	(path adj length)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/15 16:11
S63	6	(path adj length) near decoder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/15 16:12

S64	8	(path adj length) near viterbi	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/15 16:14
S65	0	(path adj length adj calculat\$4) near viterbi	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/15 16:14
S66	0	(path adj length adj estimat\$3) near viterbi	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/15 16:15
S67	0	"6385753" and minimum	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/15 16:40
S68	3	"6385753" and minimum	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/15 16:40
S69	50	(max\$6 adj likelihood) near minimum	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/15 16:46
S70	19	(max\$6 adj likelihood) near (minimum adj distance)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/15 16:46
S71	5	(viterbi) near (minimum adj distance)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/15 16:50
S72	1	(viterbi) near (minimum adj path)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/15 16:51
S73	1	"20050002359" and possible	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/15 17:01

S74	1	"20050002359" and possible near paths	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/15 17:01
S75	1	QRD-M and possible near paths	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/16 08:53
S76	1	QRD-M and paths	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/16 08:53
S77	11	QRD-M	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/16 08:53
S78	0	QRD-M and ber and (binary adj tree)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/16 09:02
S79	0	QRD-M and ber and (binary adj search)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/16 09:02
S80	48	ber and (binary adj search)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/16 09:03
S81	0	ber near (binary adj search)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/16 09:03
S82	3	ber same (binary adj search)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/16 09:03
S83	0	ber and (binary adj search) and QS-CDMA	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/16 09:04



S84	0	ber and (m-algorithm) and QS-CDMA	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/16 09:04
S85	1	10/523209	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/16 10:11
S86	0	"20040120411" and punctur\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/23 12:17
S87	108	maximum near punctur \$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/23 12:18
S88	3	(maximum adj likelihood) near punctur \$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/23 12:18
S89	1	"20040120411" and interleav\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/23 12:21
S90	1	"20040120411" and deinterleav\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/23 12:22

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